

NOTE: MD 45 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION.

SIGNALS

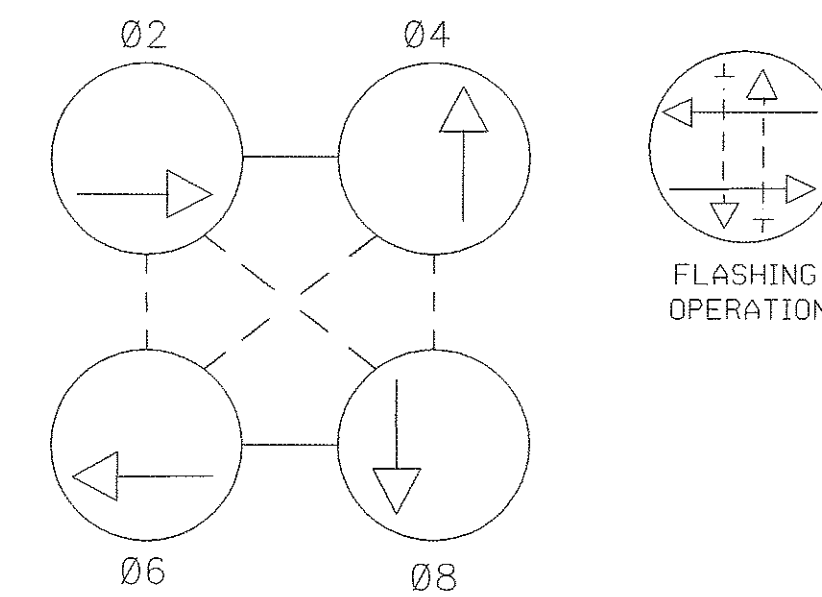
1-4 5-8
R R
Y Y
G G
12" 8"

5-8

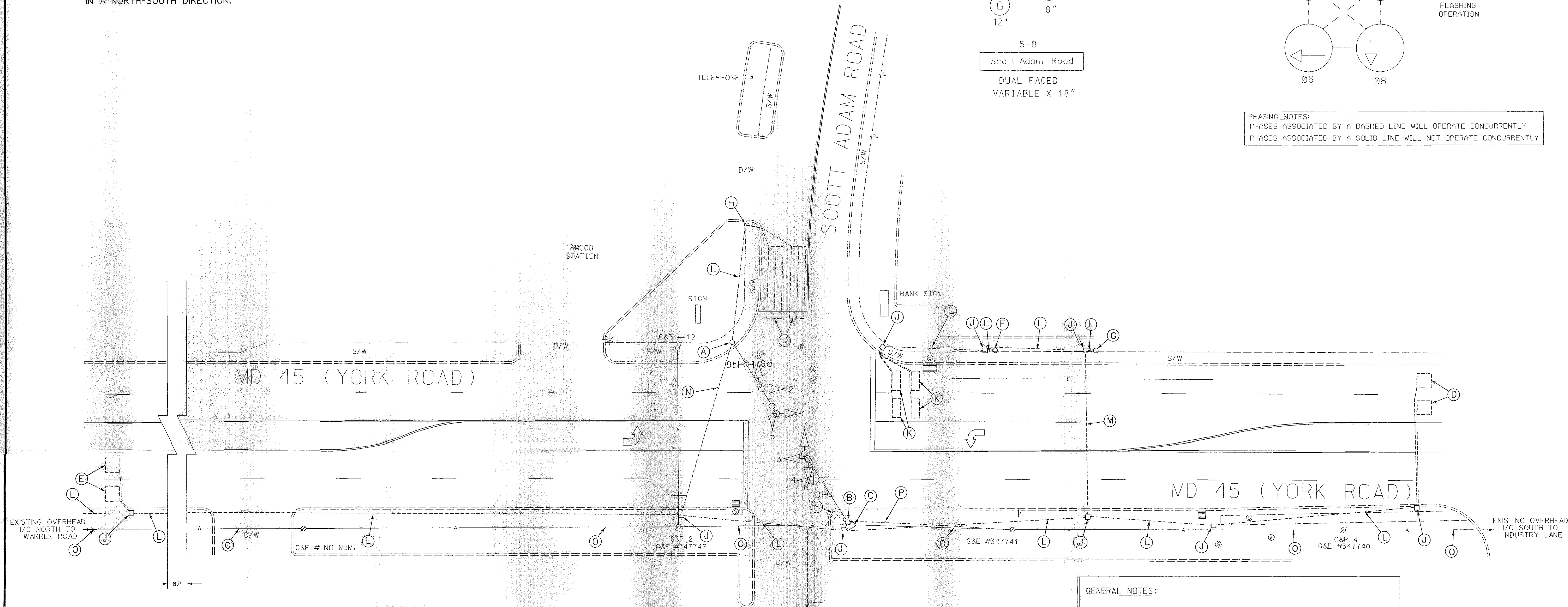
Scott Adam Road

DUAL FACED
VARIABLE X 18"

NEMA PHASING



PHASING NOTES:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

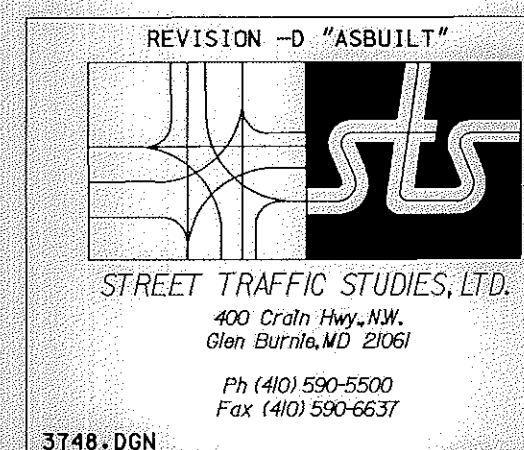


EQUIPMENT DETAILS

- A. 21' steel pole with a 36' mast arm, traffic signal heads, signs, (Note: 1-2" PVC (Sch. 40) bends.)
- B. 21' steel pole with a 34' mast arm, traffic signal heads, signs, (Note: 1-2" PVC (Sch. 40) bends.)
- C. NEMA size "5" pole-mounted cabinet and controller with all necessary equipment. (Note: 1-2" LB).
- D. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole types (3-6-3).
- E. 6' x 6' loop detector encased in 1/4" flexible tubing (4-turns).
- F. 10' breakaway pedestal pole with red light camera (Note: 1-2" PVC (Schedule 80) bend).
- G. 10' breakaway pedestal pole with remote flash (Note: 1-2" PVC (Schedule 80) bend).
- H. Existing (Round) Baltimore County Handhole.
- J. Handhole.
- K. 8' x 3.5' loop detector encased in 1/4" flexible tubing (4-turns).
- L. 2" polyvinyl chloride electrical conduit (Sch. 80).
- M. 3" polyvinyl chloride electrical conduit (Sch. 80).
- N. 2" galvanized steel electrical conduit.
- O. Existing overhead interconnect cable.
- P. Existing underground electrical service by BG&E.

GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.



REVISIONS		APPROVALS	
03-7-00	ASBUILT FOR RED LIGHT CAMERA INSTALLATION	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
RRZ		ASST. DISTRICT ENGINEER, TRAFFIC	
C	TEMPORARY SB E/P LT 0 - FOR DETOUR ONLY	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
6-N-J		DIRECTOR, TRAFFIC & SAFETY	
B	ADD MAINLINE LOOPS FOR YORK RD WIDENING		
6-N-J			
A	ADD LOOPS TO W/B RELOCATE SIGNAL 7		
6-N-J			



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 45 (YORK RD) AND SCOTT ADAM RD

DRAWN BY: W.R.SMITH
CHECKED BY:
SCALE: 1" = 20'
DATE: 7-25-72

F.A.P. NO.
S.H.A. NO.
COUNTY: BALTIMORE
LOG MILE: 03004507.37

TS NO.
265D
T.I.M.S. NO.

SHEET NO.
1 OF 1